BUREAU OF LAND MANAGEMENT
VALE DISTRICT OFFICE - Vale Dispatch
100 Oregon St.
Vale, Oregon 97918
(541) 473-6295

VALE MORNING SITUATION REPORT FOR: 9-28-04

NATIONAL PREPAREDNESS LEVEL:	2	BAKER FIRE DANGER (352420-C)	N/A
REGIONAL PREPAREDNESS LEVEL:	2	MALHEUR FIRE DANGER (353616)	M
VALE PREPAREDNESS LEVEL:	1	JORDAN FIRE DANGER (353612-A)	H

BAKER RA:

Forecasted BI/ERC: N/A
One new fire to report: the Quaker fire (T13s R44e S9), .1 acre in size, is contained and controlled 9/27/2004 at 1600.

MALHEUR RA:

Forecasted BI: 51

JORDAN RA:

Forecasted BI: 31

COMMENTS:

9 SRV Crews available
1 is assigned to BLM Severity in NV.

WEATHER:

Vale Weather:
Mostly Sunny until 1200 then partly cloudy with isolated dry thunderstorms with gusty winds.Temp's 76 to 86. RH 16 to 22%. Valley Winds light winds less then 8 mph. Ridge Winds S 5 to 9 mph. Haines Index 5 (moderate). LAL 1 until 1200 then 2. CWR 0%.
Baker Weather:
Mostly sunny. Temp's 80 to 84, except 75 to 80 ridges. RH 19 to 24%. Valley Winds upslope less then 4 mph. Ridge Winds S 1 to 4 mph. Haines Index 4 (low). LAL 1. CWR 0%.

DEFINITIONS:

LAL (Lightning Activity Level): **A numerical rating from the lowest of 1 to the highest of 6, keyed to the start of thunderstorms and the frequency and character of cloud-to-ground lightning forecasted or observed on a rating area during a rating period.**

Haines Index: **A national fire-weather index based on the stability and moisture content of the lower atmosphere and their direct relationship to the growth of large fires. The index is from 2-6 with 2 being the lowest potential for large fire growth while 6 is the highest large fire growth potential.**

Chance of Wetting Rain (CWR): **The chance of an appreciable amount of continuous rainfall over a broad area, dropping at least .10 inches of rain.**

Energy Release Component (ERC): **A number related to the available energy (BTU) per unit area (square foot) within the flaming front of the head of a fire.**

Burning Index (BI): ***A*** **number related to the contribution of fire behavior to the effort of containing a fire. The value is a function of the Spread Component and the Energy Release Component.**